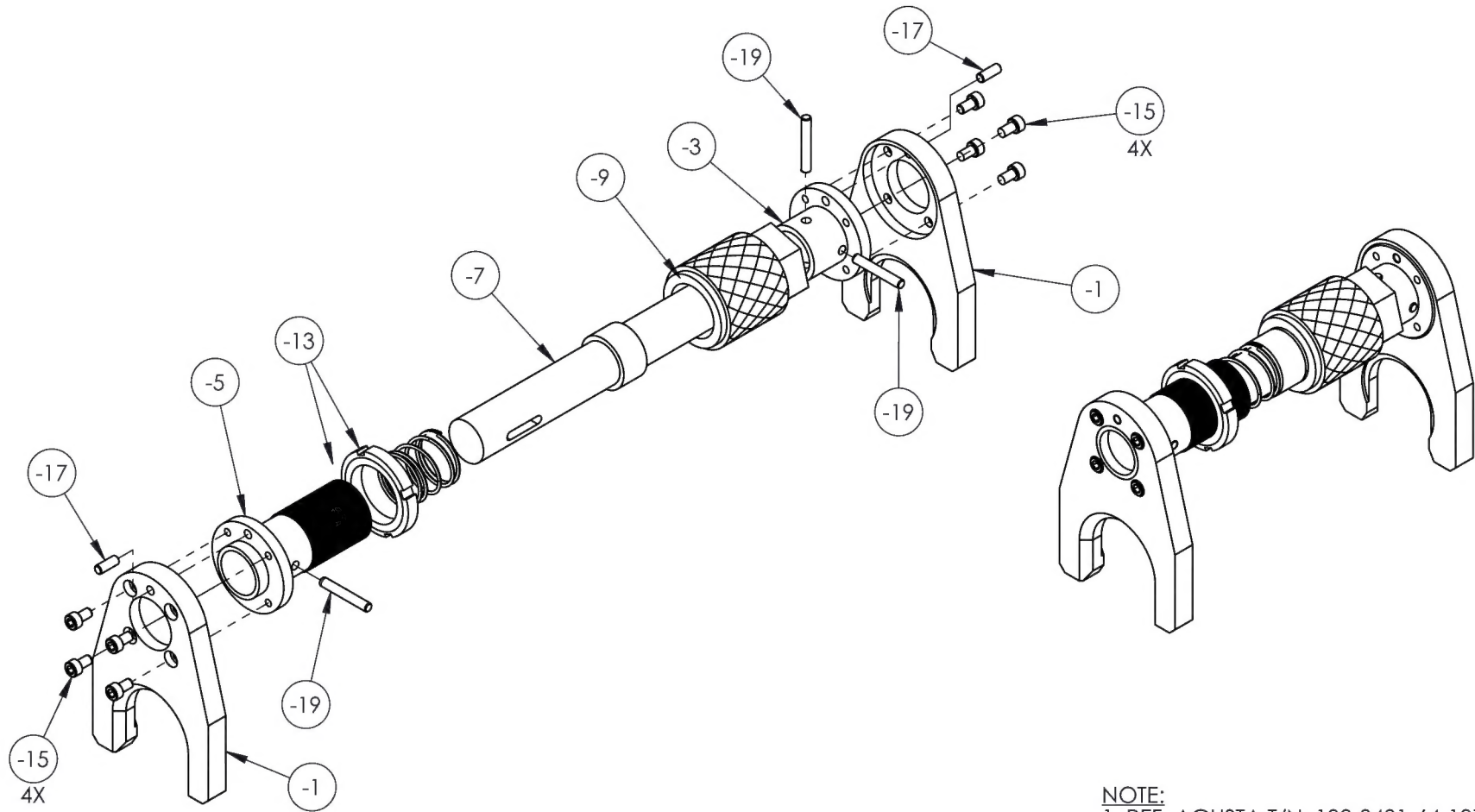


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	-21 ADDED BOM INFO CENTURY SPRING #S-1033.	5/14/2014	RJC	RJC



**NOTE:**

1. REF. AGUSTA T/N: 109-3401-64-107.
2. PART OF KIT RBW109-3900-81-107.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	2	PLATE	6061	5/8 X 4-1/8 X 6	2
			-3	1	SLEEVE	6061	Ø2-1/2 X 1-7/8	3
			-5	1	SLEEVE	6061	Ø2-1/2 X 3-7/8	4
			-7	1	SHAFT & RING	6061	Ø1-1/2 X 10	5
			-9	1	SLEEVE	6061	Ø2-1/4 X 3-1/8	6
		B/O	-11	1	COVERING	FIBERGLASS	CASCADE COMPOSITES, LLC	7
		B/O	-13	2	RING NUT	STEEL	M40 X 1.5 J.W. WINCO #KM-8	1
		B/O	-15	8	SCREW	STEEL	SHCS 6mm X 10mm MCMaster-CARR #91290A316	1
		B/O	-17	2	PIN	STEEL	Ø6mm X 16mm MCMaster-CARR #91595A446	1
		B/O	-19	3	PIN	STEEL	Ø6mm X 40mm MCMaster-CARR #91595A476	1
		B/O	-21	1	SPRING	STEEL	Ø1.42 X 1-1/4H X Ø.095 X 5-1/2 COILS CENTURY SPRING #S-1033	1



**RED BARN MACHINE**

**TITLE** TOOL ASSY, ENGINE TO TRANSMISSION  
DRIVE SHAFT REMOVE/INSTL

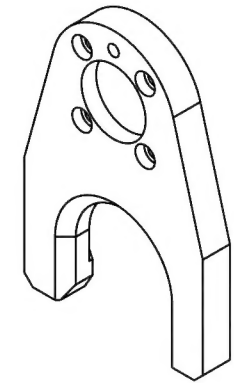
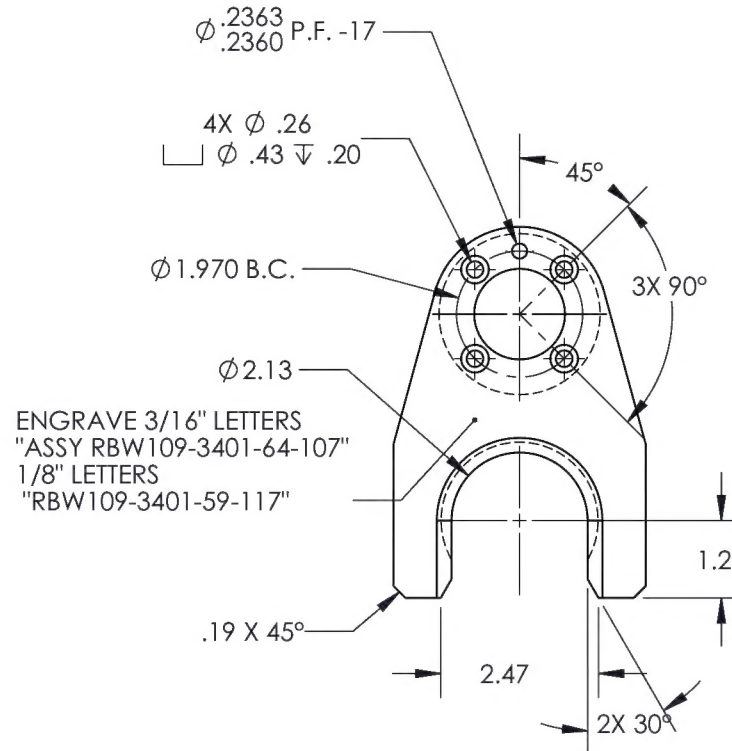
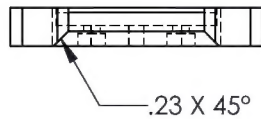
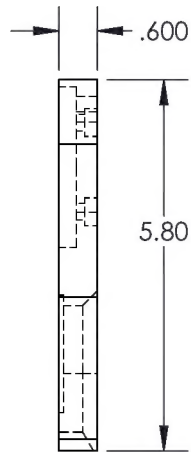
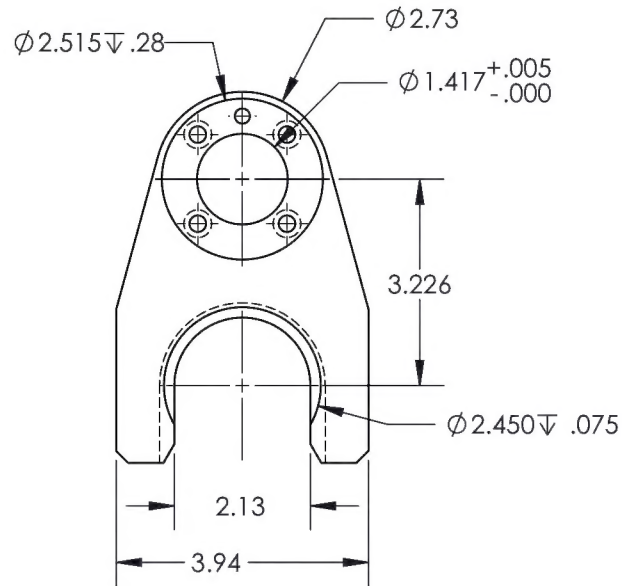
**DWG NO.** RBW109-3401-64-107

**REV**  
**A**

<b>MAT'L</b>	<b>DRAWN BY:</b> GILBERT
<b>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</b>	<b>APPROVED</b> <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E
<b>SCALE</b> 1:4	<b>DATE</b> 4/8/2011
	<b>SHEET 1 OF 7</b>

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



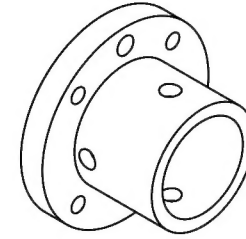
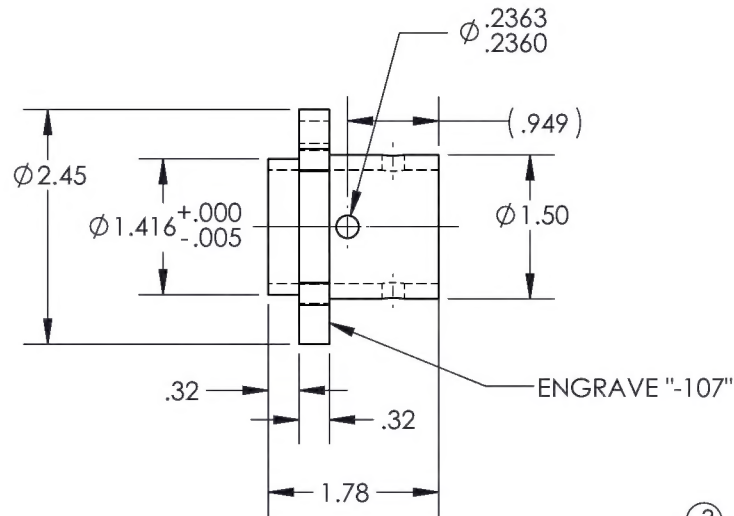
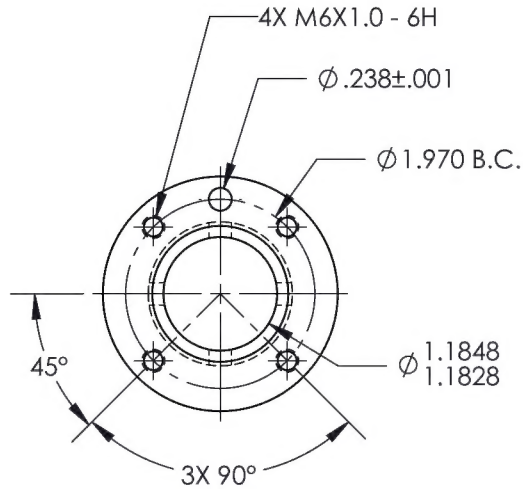
ENGRAVE 3/16" LETTERS  
"ASSY RBW109-3401-64-107"  
1/8" LETTERS  
"RBW109-3401-59-117"

(1)  
PLATE

<b>RED BARN MACHINE</b>	
TITLE TOOL ASSY, ENGINE TO TRANSMISSION DRIVE SHAFT REMOVE/INSTL	
DWG NO. RBW109-3401-64-107-1	REV <b>A</b>
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH GRAY ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E
SCALE 1:3	DATE 4/8/2011
SHEET 2 OF 7	

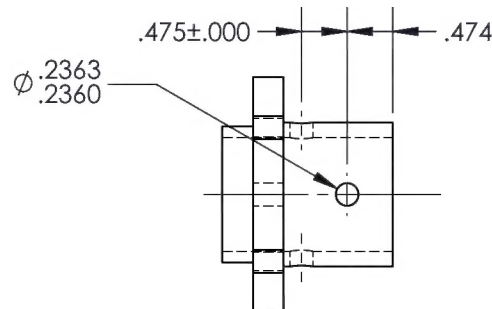
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-3)

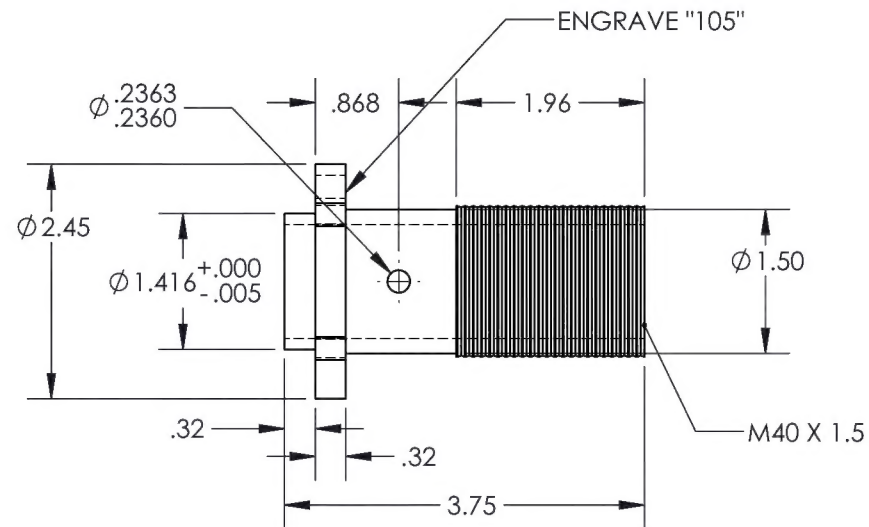
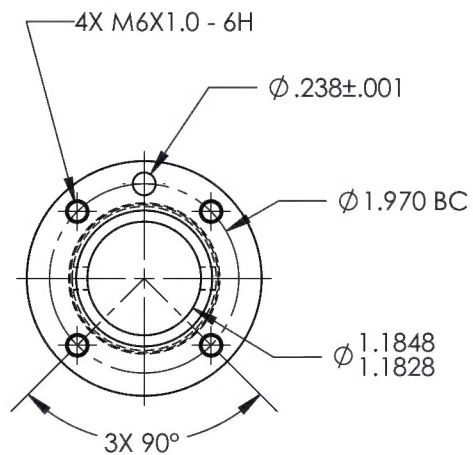
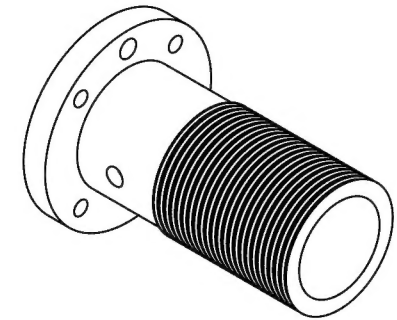
SLEEVE



<b>RED BARN MACHINE</b>	
TITLE TOOL ASSY, ENGINE TO TRANSMISSION DRIVE SHAFT REMOVE/INSTL	
DWG NO. RBW109-3401-64-107-3	REV <b>A</b>
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX $\pm .005$	HEAT TREAT
.XX $\pm .01$	FINISH GRAY ANODIZE
.X $\pm .1$	SPEC MIL-A-8625F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E
SCALE 1:2	DATE 4/8/2011
SHEET 3 OF 7	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



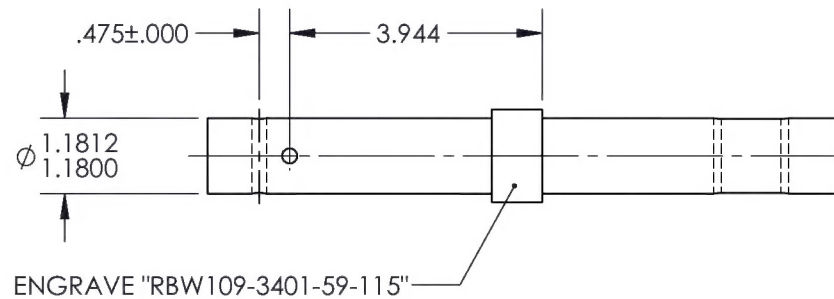
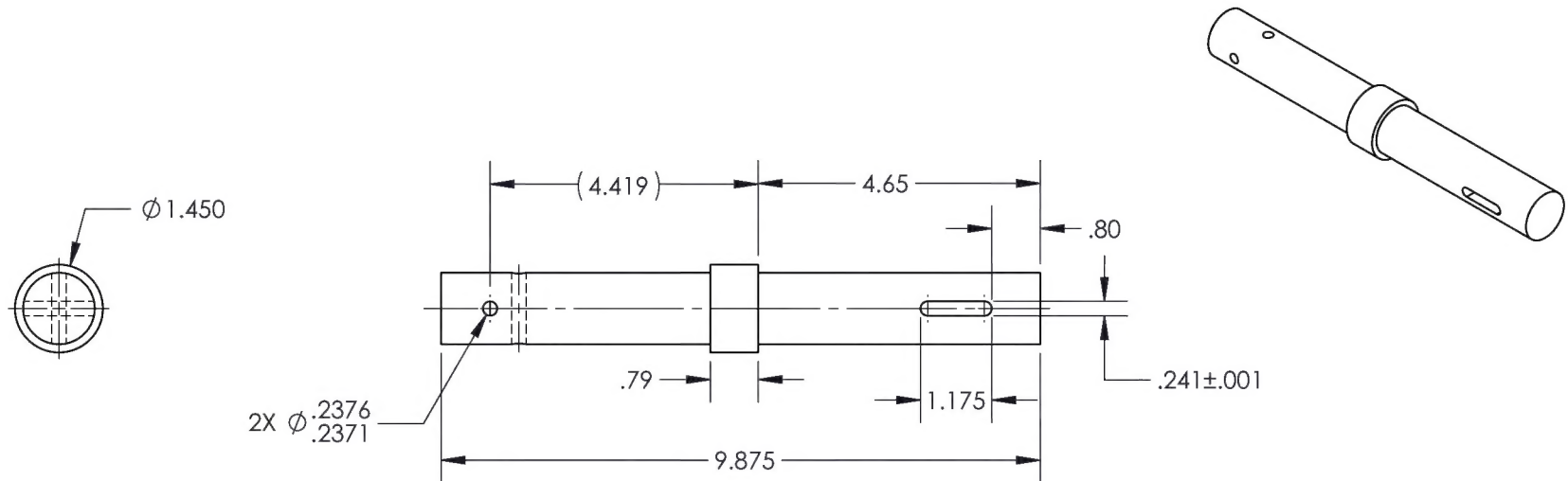
(-5)

SLEEVE

<b>RED BARN MACHINE</b>	
TITLE TOOL ASSY, ENGINE TO TRANSMISSION DRIVE SHAFT REMOVE/INSTL	
DWG NO. RBW109-3401-64-107-5	REV <b>A</b>
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH GRAY ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E
SCALE 1:2	DATE 4/8/2011
SHEET 4 OF 7	


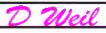
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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



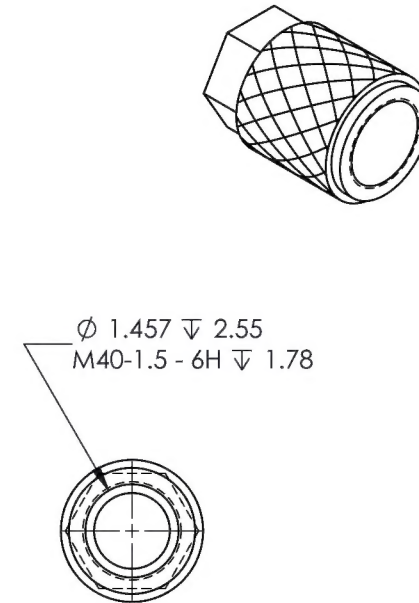
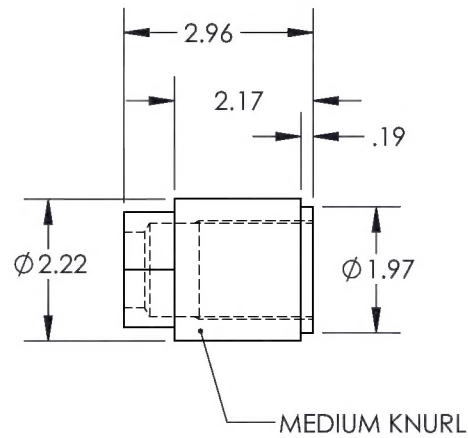
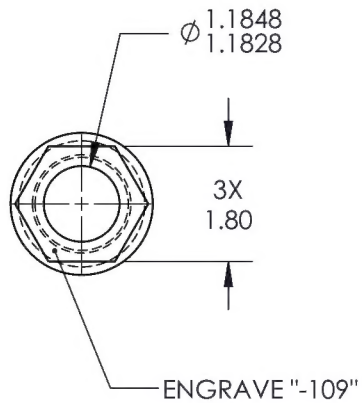
(-7)

SHAFT & RING

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> TOOL ASSY, ENGINE TO TRANSMISSION DRIVE SHAFT REMOVE/INSTL	
<b>DWG NO.</b> RBW109-3401-64-107-7	<b>REV</b> A
<b>MAT'L</b> 6061	<b>DRAWN BY:</b> GILBERT
<b>UNLESS OTHERWISE SPECIFIED</b> DIMENSIONS ARE IN INCHES .XXX ± .005      FRACTIONS ± 1/32 .XX ± .01      ANGLES ± 5° .X ± .1	<b>APPROVED</b>  <b>HEAT TREAT</b> CLEAR ANODIZE <b>SPEC</b> MIL-A-8625F, TYPE II, CLASS I <b>USED ON MODEL</b> AW109E
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
<b>SCALE</b> 1:3	<b>DATE</b> 4/8/2011
SHEET 5 OF 7	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



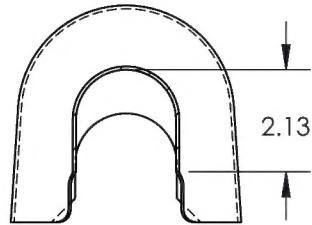
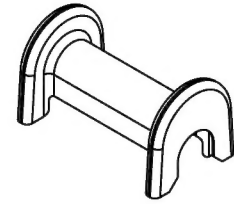
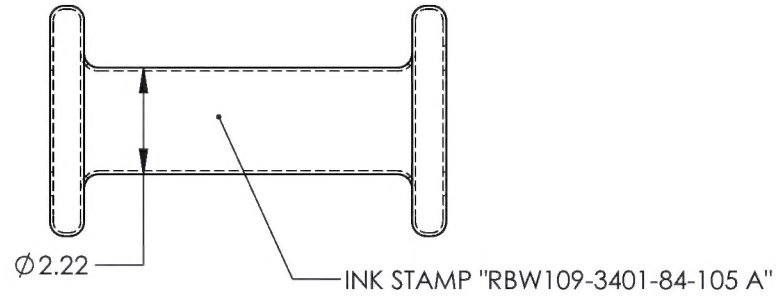
(-9)  
SLEEVE

<b>RED BARN MACHINE</b>	
TITLE TOOL ASSY, ENGINE TO TRANSMISSION DRIVE SHAFT REMOVE/INSTL	
DWG NO. RBW109-3401-64-107-9	REV <b>A</b>
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH GRAY ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E
SCALE 1:3	DATE 4/8/2011
SHEET 6 OF 7	

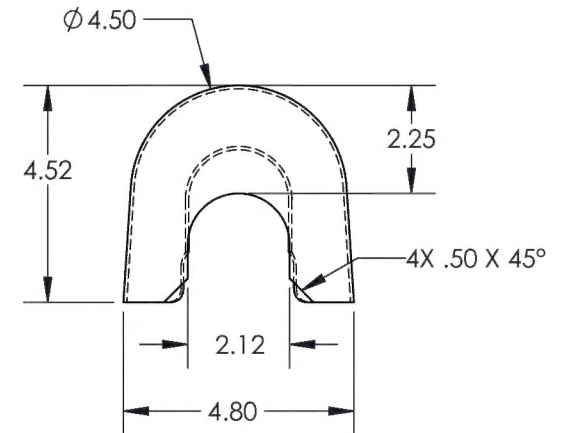
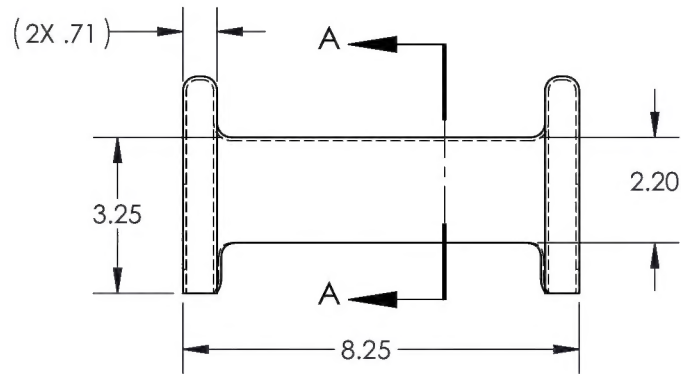


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

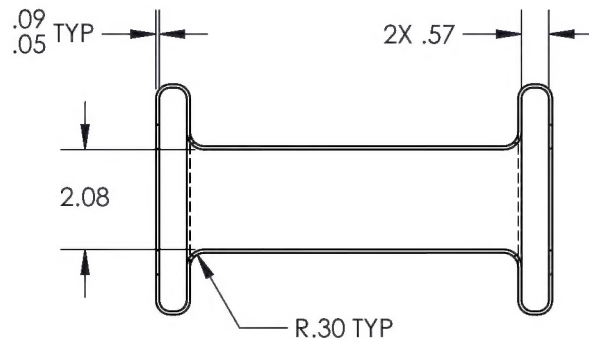


SECTION A-A



(-11)

COVERING



<b>RED BARN MACHINE</b>	
TITLE TOOL ASSY, ENGINE TO TRANSMISSION DRIVE SHAFT REMOVE/INSTL	
DWG NO. RBW109-3401-64-107-11	REV <b>A</b>
MAT'L FIBERGLASS	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH PAINT YELLOW
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E
SCALE 1:4	DATE 4/8/2011
SHEET 7 OF 7	